

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) and 1.97(c))			Docket No. 133816-1
In Re Application Of: Yeager et al.			
Serial No. 10/678,249	Filing Date 10/03/2003	Examiner	Group Art Unit 1711
Title: COMPOSITION COMPRISING FUNCTIONALIZED POLY(ARYLENE ETHER) AND ETHYLENE-ALKYL (METH)ACRYLATE COPOLYMER, METHOD FOR THE PREPARATION THEREOF, AND ARTICLES PREPARED THEREFROM			
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			
37 CFR 1.97(b)			
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.			
37 CFR 1.97(c)			
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:			
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);			
OR			
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).			

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(f))

Docket No.

133816-1

In Re Application: Yeager et al.

Serial No.

10/678,249

Filing Date

10/03/2003

Examiner

Group Art Unit

1711

**COMPOSITION COMPRISING FUNCTIONALIZED POLY(ARYLENE ETHER) AND  
(METH)ACRYLATE COPOLYMER, METHOD FOR THE PREPARATION THEREOF, AND ARTICLES  
PREPARED THEREFROM**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **07-0862**  
as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

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I certify that this document and authorization to charge deposit  
account is being facsimile transmitted to the United States  
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**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited  
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as first class mail under 37 C.F.R. 1.8 and is  
addressed to the Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Rebecca L. Blake

Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by  
deposit account.

*J. Michael Buchanan*  
Signature

Dated: January 7, 2004

J. Michael Buchanan

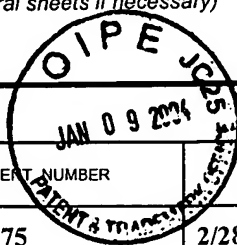
Registration No. 44,571

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Telephone No. 860-286-2929

CC:

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 133816-1		SERIAL NO. 10/678,249	
				Yeager et al.			
				FILING 10/03/2003		GROUP 1711	



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	US 3,306,875	2/28/1967	Hay				
	US 3,375,228	3/26/1968	Holoch et al.				
	US 4,148,843	4/10/1979	Goossens				
	US 6,251,308	6/26/2001	Butler				
	US 2002/0169256 A1	11/14/2002	Merfeld et al.				
	US 2002/0173597 A1	11/21/2002	Zarnoch et al.				
	US 2002/0177027 A1	11/28/2002	Yeager et al.				
	US 2003/0096123 A1	5/22/2003	Yeager				
	US 2003/0215588 A1	11/20/2003	Yeager et al.				
	US 4,562,243	12/31/1985	Percec				
	US 4,634,742	1/6/1987	Percec				

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 261 574 B1	13.11.91	European				✓
	DE 31 17 514 A1	2.5.81	German			✓	
	DE 41 03 140 A1	2.2.91	German			✓	

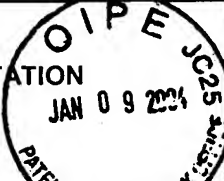
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
		C. Pugh and V. Percec, Polym. Prepr. (Am. Chem. Soc., Div. Polym. Chem.) (1985), 26 (2), 303-5.
		JP 10025412; A2; 19980127 (Abstract Only)

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				ATTY DOCKET NO. 133816-1		SERIAL NO. 10/678,249	
				Yeager et al.			
				FILING 10/03/2003		GROUP 1711	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 4,663,402	5/5/1987	Percec et al.			
		US 4,665,137	5/12/1987	Percec			
		US 4,677,185	6/30/1987	Heltz et al.			
		US 4,701,514	10/20/1987	Percec			
		US 4,760,118	7/26/1988	White et al.			
		US 4,806,601	2/21/1989	Percec			
		US 4,923,932	5/8/1990	Katayose et al.			
		US 5,071,922	12/10/1991	Nelissen et al.			
		US 5,079,268	1/7/1992	Nelissen et al.			
		US 5,091,480	2/25/1992	Percec			
		US 5,171,761	12/15/1992	Penco et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		<a href="https://search.ip.com/viewPub.jsp?pubID=IPCOM000007658D">https://search.ip.com/viewPub.jsp?pubID=IPCOM000007658D</a> Hua Guo, "PPE-grafted-EVA for Use in the Cable and Wire Industry" Printed 4/30/2002; 2 pages					
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	Yeager et al.		
	FILING 10/03/2003	GROUP 1711	

**PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 5,219,951	6/15/1993	Nelissen et al.			
	US 5,304,600	4/19/1994	Nelissen et al.			
	US 5,310,820	5/10/1994	Nelissen et al.			
	US 6,255,371	7/3/2001	Schlosser et al.			
	US 5,338,796	8/16/1994	Vianello			
	US 4,097,550	7/27/1978	Haaf et al.			
	US 5,352,745	10/4/1994	Katayose et al.			
	US 5,834,565	11/10/1998	Tracy et al.			
	US 5,965,663	10/12/1999	Hayase			
	US 6,051,662	4/18/2000	Tracy et al.			
	US 6,352,782	3/5/2002	Yeager et al.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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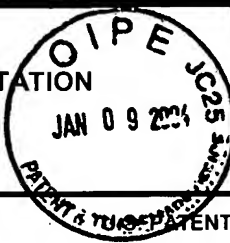
**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


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Yeager et al.	
FILING 10/03/2003	GROUP 1711

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 6,384,176	5/7/2002	Braat et al.			
	US 6,469,124	10/22/2002	Braat et al.			
	US 6,521,703	2/18/2003	Zarnoch et al.			
	US 6,569,982	5/27/2003	Hwang et al.			
	US 6,617,398	9/9/2003	Yeager et al.			
	US 6,627,704	9/30/2003	Yeager et al.			
	US 6,627,708	9/30/2003	Braat et al.			
	US H521	9/6/1988	Fan			
	US 4,059,654	11/22/1977	Van Bodungen et al.			
	US 4,081,587	3/28/1978	Clampitt et al.			
	US 6,355,832	3/12/2002	Weferling et al.			

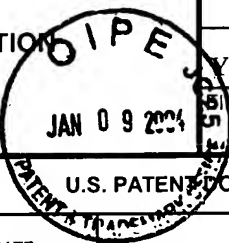
## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

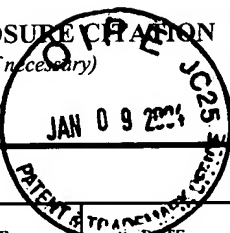
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				ATTY DOCKET NO. <b>133816-1</b>		SERIAL NO. <b>10/678,249</b>	
				INVENTOR <b>Yeager et al.</b>		FILING DATE <b>10/03/2003</b>	
				GROUP <b>1711</b>			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 6,534,673	3/18/2003	Weferling et al.			
		US 6,547,992	4/15/2003	Schlosser et al.			
		US 2002/0120160 A1	8/29/2002	Watanabe et al.			
		US 6,388,046	5/14/2002	Campbell et al.			
		US 2,933,480	4/19/1960	Gresham et al.			
		US 3,093,621	6/11/1963	Gladding et al.			
		US 3,211,709	10/12/1965	Adamek et al.			
		US 3,646,168	2/29/1972	Barrett et al.			
		US 3,790,519	2/5/1974	Wahlborg et al.			
		US 3,884,993	5/20/1975	Gros et al.			
		US 3,894,999	7/15/1975	Boozer et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
		EP 0 413 972 A2	23.07.90	European			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
		JP 03185059; A2; 19910813 (Abstract Only)					
		DE 19602139; A1; 19960725 (Abstract Only)					
EXAMINER				DATE CONSIDERED			

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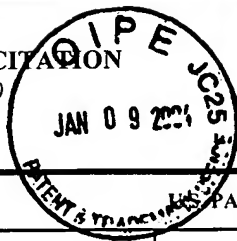
<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) <b>133816-1</b>		Application Number <b>10/678,249</b>		
				Applicant(s) <b>Yeager et al.</b>				
				Filing Date <b>10/03/2003</b>		Group Art Unit <b>1711</b>		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		US 4,166,055	8/28/1979	Lee, Jr. et al.				
		US 4,442,251	4/10/1984	Haaf et al.				
		US 4,584,334	4/22/1986	Lee, Jr. et al.				
		US 4,782,108	11/1/1988	Yano et al.				
		US 4,814,393	3/21/1989	Ishihara et al.				
		US 4,892,904	1/9/1990	Ting				
		US 5,008,333	4/16/1991	Yates et al.				
		US 5,061,753	10/29/1991	Maruyama et al.				
		US 5,162,435	11/10/1992	Shibuya et al.				
		US 5,258,455	11/2/1993	Laughner et al.				
		US 5,376,724	12/27/1994	Bailly et al.				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
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(Use several sheets if necessary)



Docket Number (Optional)

133816-1

Application Number

10/678,249

Applicant(s)

Yeager et al.

Filing Date

10/03/2003

Group Art Unit

1711

## PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 5,461,096	10/24/1995	Bopp et al.			
		US 5,543,233	8/6/1996	Latiolais et al.			
		US 5,571,878	11/5/1996	Latiolais et al.			
		US 5,576,396	11/19/1996	Wang et al.			
		US 5,986,027	11/16/1999	Lippert et al.			
		US 6,057,013	5/2/2002	Ching et al.			
		US 6,414,084	7/2/2002	Adedeji			
		US 6,420,459 B1	7/16/2002	Horold			
		US 6,541,585	4/1/2003	Johnson et al.			
		US 6,547,992 B1	4/15/2003	Schlosser et al.			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

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